

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10695	electrospray	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L2	354	electrospray and ((attract\$3 or positive\$2) near6 electrode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L3	672	electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L4	282	(electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L5	1985	electrospray and electrode	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L6	1575	(electrospray and electrode) and (ionization)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L7	1170	((electrospray and electrode) and (ionization)) and vacuum	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L8	890	(ionization adj chamber) and (electric adj field)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L9	729	((ionization adj chamber) and (electric adj field)) and electrode	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L10	413	((ionization adj chamber) and (electric adj field)) and electrode) and vacuum	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L11	169	((ionization adj chamber) and (electric adj field)) and electrospray	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L12	388	((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L13	385	((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L14	129	((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and spray\$3	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L15	226	((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and ground\$3	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L16	2425	250/288	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28

L17	1325	250/423R	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L18	404	250/424	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L19	270	250/425	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L20	476	250/423F	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L21	2269	250/281	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L22	2149	250/282	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L23	3091	(250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L24	1866	((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L25	796	((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3))	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L26	739	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L27	693	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L28	595	((((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage) and (electric\$2 adj field)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L29	494	frazer.in.	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L30	41	frazer.in. and william	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L31	9729	fischer.in.	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28

L32	310	fischer.in. and steven	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L33	3810	crawford.in.	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L34	669	crawford.in. and robert	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L35	870	(250/288) and electrospray	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L36	175	(electrospray and electrode) and (ioni\$6 adj chamber)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L37	150	((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L38	135	((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)) and vacuum\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L39	133	((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)) and vacuum\$4) and gas\$5	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L40	73	(electrospray and ((attract\$3 or positive\$2) near6 electrode)) and ((repel\$4 or negative\$2 or repuls\$3) near electrode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L41	155	((electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)) and vacuum) and gas\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L42	168	(electrospray and electrode) and (ionization adj chamber)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L43	113	((electrospray and electrode) and (ionization)) and vacuum) and attract\$3 and repel\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L44	182	((electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)) and vacuum	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L45	209	(((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and ground\$3) and voltage	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28

L46	86	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage) and (electric\$2 adj field)) and attract\$3 and repel\$4	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L47	63	((frazier.in. and william) or (fischer.in. and steven) or (crawford.in. and robert)) and (electrospray or ioniz\$5)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L48	611	((250/288) and electrospray) and electrode	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L49	30	((250/288) and electrospray) and (parallel adj electrode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L50	76	((250/288) and electrospray) and (parallel near3 electrode)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L51	6	(((((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)) and vacuum\$4) and gas\$5) and (vacuum near3 voltage)	US-PGPUB; USPAT	OR	ON	2005/09/20 13:28
L52	6	(US-6455845-\$ or US-6204500-\$ or US-5614711-\$ or US-6147345-\$ or US-6534764-\$ or US-6157030-\$). did.	USPAT	OR	OFF	2005/09/20 13:28
L53	920	250/287	USPAT	OR	OFF	2005/09/20 13:28
L54	699	250/292	USPAT	OR	OFF	2005/09/20 13:28
S1	6814	electrospray	US-PGPUB; USPAT	OR	ON	2004/04/19 10:55
S2	210	electrospray and ((attract\$3 or positive\$2) near6 electrode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:55
S3	409	electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:55
S4	173	(electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:55
S5	1239	electrospray and electrode	US-PGPUB; USPAT	OR	ON	2004/04/19 10:55
S6	946	(electrospray and electrode) and (ionization)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S7	710	((electrospray and electrode) and (ionization)) and vacuum	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S8	752	(ionization adj chamber) and (electric adj field)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56

S9	609	((ionization adj chamber) and (electric adj field)) and electrode	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S10	325	((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S11	104	((ionization adj chamber) and (electric adj field)) and electrospray	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S12	300	((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S13	299	(((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S14	87	((((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and spray\$3	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S15	174	((((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and ground\$3	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S16	2004	250/288	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S17	1376	250/423R	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S18	385	250/424	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S19	304	250/425	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S20	461	250/423F	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S21	1942	250/281	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S22	1809	250/282	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S23	2616	(250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S24	1537	((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56

S25	555	((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3))	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S26	515	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5	US-PGPUB; USPAT	OR	ON	2004/04/19 10:56
S27	480	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S28	403	((((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage) and (electric\$2 adj field)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S29	439	frazer.in.	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S30	33	frazer.in. and william	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S31	8686	fischer.in.	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S32	257	fischer.in. and steven	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S33	3495	crawford.in.	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S34	614	crawford.in. and robert	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S35	591	(250/288) and electrospray	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S36	99	(electrospray and electrode) and (ioni\$6 adj chamber)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S37	87	((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S38	80	((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)) and vacuum\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S39	78	(((((electrospray and electrode) and (ioni\$6 adj chamber)) and (electric adj field)) and vacuum\$4) and gas\$5	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57

S40	48	(electrospray and ((attract\$3 or positive\$2) near6 electrode)) and ((repel\$4 or negative\$2 or repuls\$3) near electrode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S41	88	((electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)) and vacuum) and gas\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S42	95	(electrospray and electrode) and (ionization adj chamber)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S43	66	((electrospray and electrode) and (ionization)) and vacuum) and attract\$3 and repel\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S44	106	((electrospray and (((attract\$3 or positive\$2) near6 electrode) or anode)) and (((repel\$4 or negative\$2 or repuls\$3) near electrode) or cathode)) and vacuum	US-PGPUB; USPAT	OR	ON	2004/04/19 10:57
S45	161	(((((ionization adj chamber) and (electric adj field)) and electrode) and vacuum) and gas\$4) and field and chamber and ioniz\$5) and ground\$3) and voltage	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S46	51	(((((250/288 or 250/423R or 250/424 or 250/425 or 250/423F or 250/281 or 250/282) and electrode and field) and vacuum and gas\$4) and (electrospray\$3 or spray\$3)) and ioniz\$5) and voltage) and (electric\$2 adj field)) and attract\$3 and repel\$4	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S47	40	((frazier.in. and william) or (fischer.in. and steven) or (crawford.in. and robert)) and (electrospray or ioniz\$5)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S48	404	((250/288) and electrospray) and electrode	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S49	15	((250/288) and electrospray) and (parallel adj electrode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S50	44	((250/288) and electrospray) and (parallel near3 electrode)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S51	5	(((((electrospray and electrode) and (ioniz\$6 adj chamber)) and (electric adj field)) and vacuum\$4) and gas\$5) and (vacuum near3 voltage)	US-PGPUB; USPAT	OR	ON	2004/04/19 10:58
S52	6	(US-6455845-\$ or US-6204500-\$ or US-5614711-\$ or US-6147345-\$ or US-6534764-\$ or US-6157030-\$). did.	USPAT	OR	OFF	2004/04/19 11:07

S53	771	250/287	USPAT	OR	OFF	2004/04/19 11:07
S54	639	250/292	USPAT	OR	OFF	2004/04/19 11:07